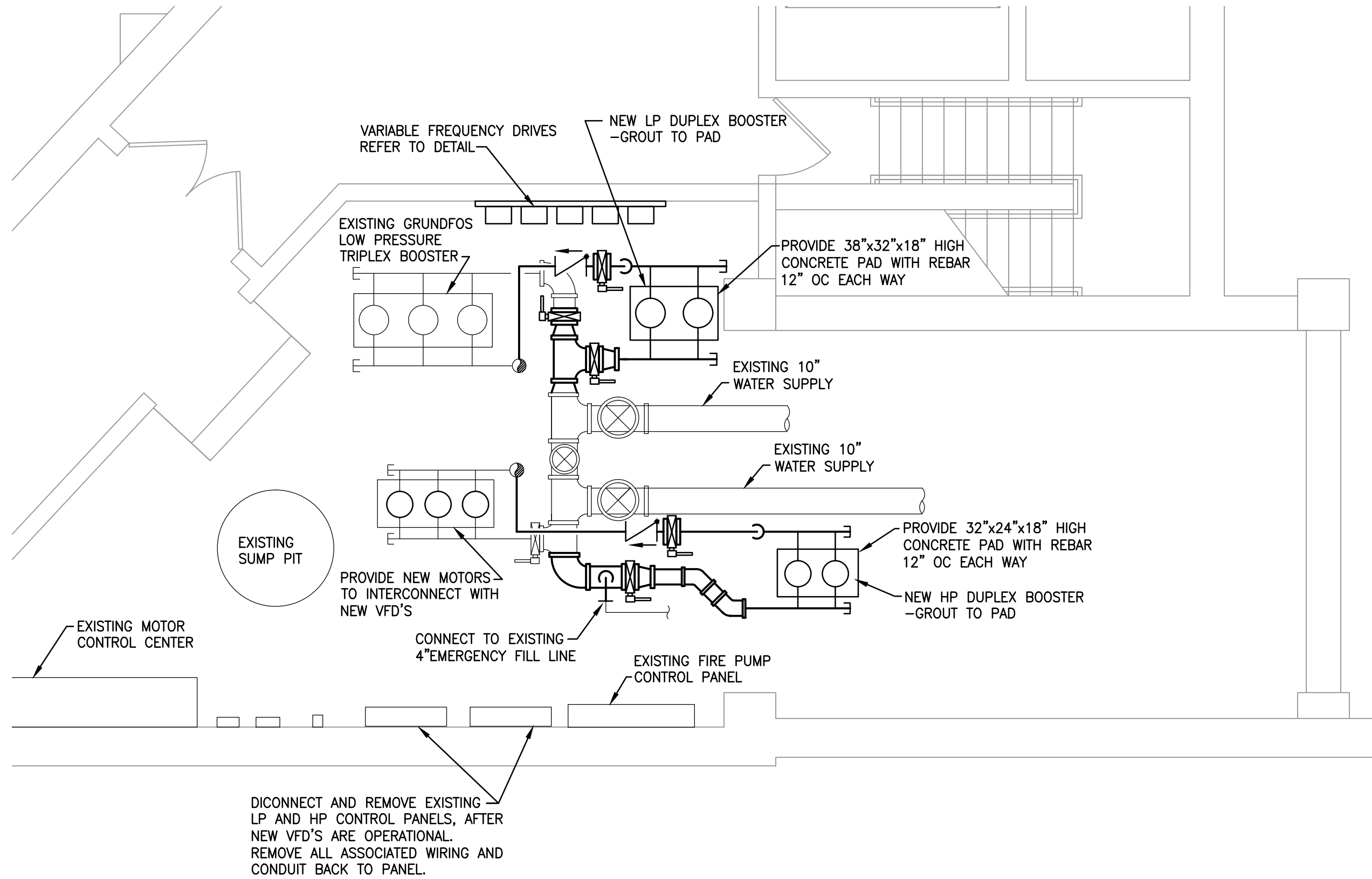


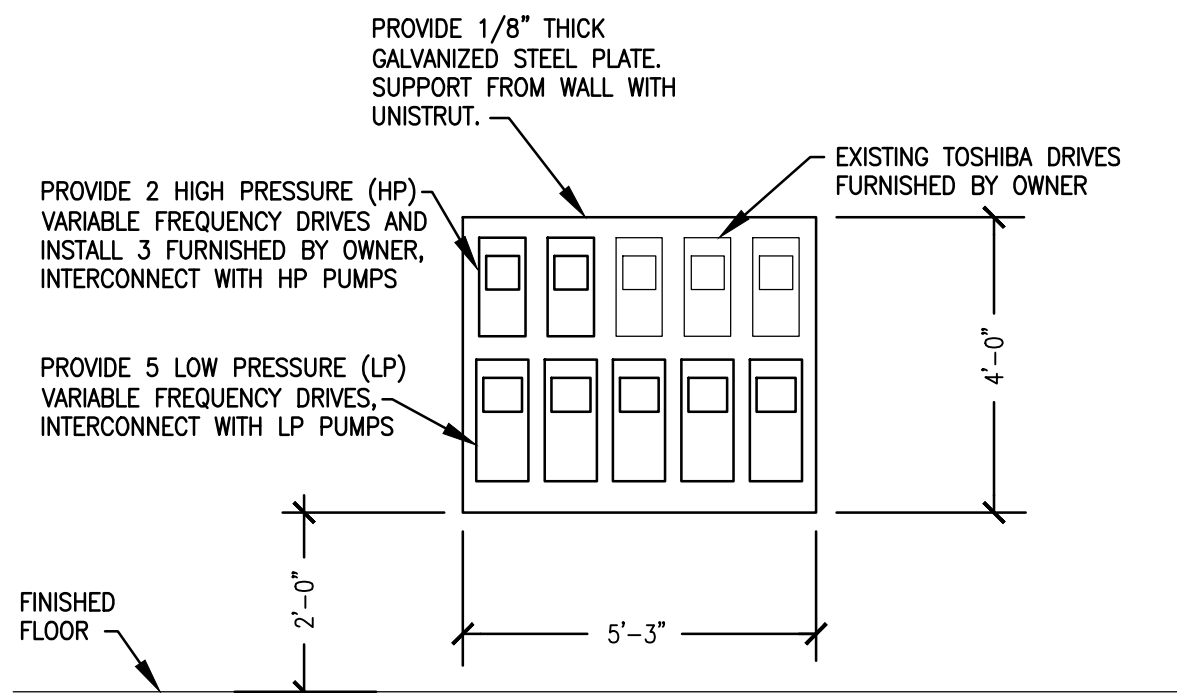
FLOOR PLAN - DEMOLITION
SCALE: 1/4"=1'-0"



FLOOR PLAN - PIPING
SCALE: 1/4"=1'-0"

GENERAL NOTES

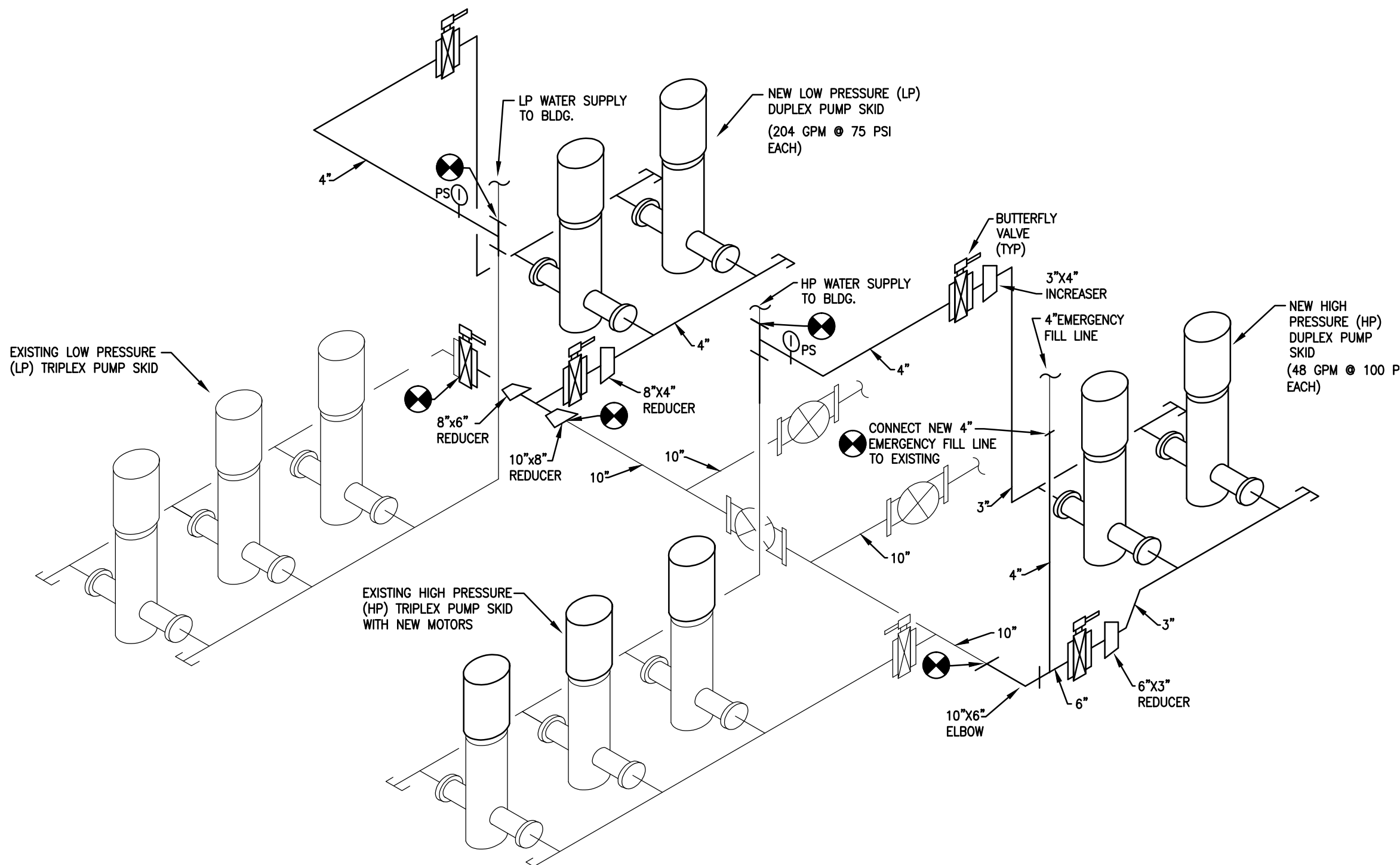
- PROJECT WILL NEED TO BE DONE IN PHASES AND WILL REQUIRE AFTER HOURS WORK. COORDINATE CAREFULLY WITH THE VA TO MAINTAIN WATER SUPPLY TO THE HOSPITAL AND KEEP INTERRUPTIONS TO A MINIMUM.
- INSULATE NEW PIPING WITH FIBERGLASS INSULATION AND REPAIR ALL EXISTING INSULATION DISTURBED DURING CONSTRUCTION (PER VA DESIGN MANUAL).
- PROVIDE HANGERS AND SUPPORTS TO PROPERLY SUPPORT AND ALIGN PIPING (PER ASME AND VA DESIGN MANUAL).
- NEW DRIVES AND PUMP SKIDS TO MATCH EXISTING UNITS.
- CONTRACTOR SHALL WORK WITH THEIR VFD SUPPLIER AND SUBMIT A SEQUENCE OF OPERATION FOR THE DRIVES BASED ON CURRENT FLOW DATA FOR THE HOSPITAL AND SUBMIT FOR APPROVAL.



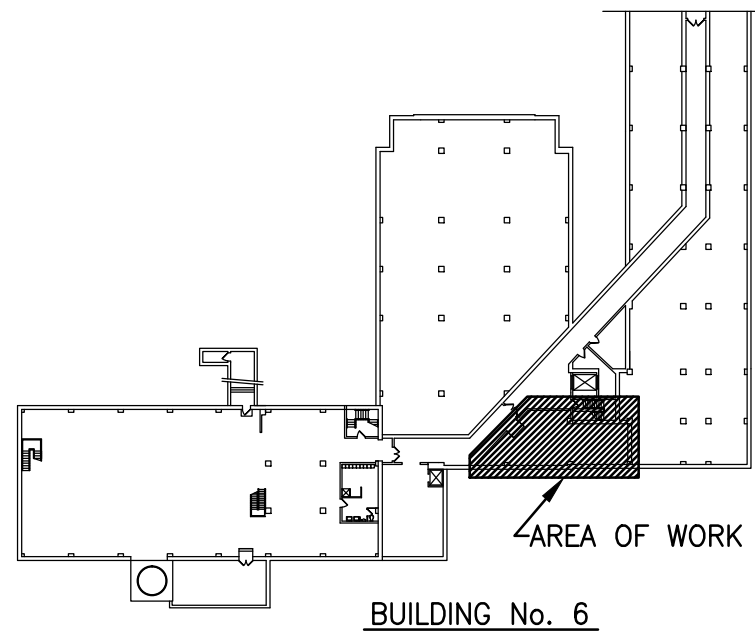
VARIABLE FREQUENCY DRIVES DETAIL
NO SCALE

SYMBOL LIST

- CHECK VALVE
- BALL VALVE
- BUTTERFLY VALVE
- GATE VALVE
- POINT OF CONNECTION (NEW TO EXISTING)
- DIRECTIONAL FLOW



PIPING SCHEMATIC
NO SCALE



KEY PLAN
SCALE: NONE

ISSUE FOR BID		3/27/13		VA WESTERN NEW YORK HEALTHCARE SYSTEM 3495 BAILEY AVENUE BUFFALO, NEW YORK 14215		CLINICAL ENGINEERING		DATE		ENGINEERING MANAGER		DATE		Drawing Title FLOOR PLANS AND NOTES		Project Title BOOSTER PUMP VFD'S		Date MARCH 27, 2013	
Revisions		Date				INFECTION CONTROL		DATE		CARELINE MANAGER		DATE		MEDICAL CENTER DIRECTOR		Building Number 1		Station No. 528	
						SAFETY OFFICER		DATE		CHIEF OF STAFF		DATE		ASSOCIATE MEDICAL CENTER DIRECTOR		Checked VR		12-S13-M101	
																Drawn RLR		Office of Facilities	
																		Department of Veterans Affairs	